

Product datasheet for MC202600

Slc35e2 (NM_177186) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Slc35e2 (NM_177186) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Slc35e2
Synonyms:	A530082C11Rik; AI957035
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC058728 sequence for NM_177186
GGGGTTCCTCGCACGTTCCGCACTGAGCGCTTCTCGTCTTGTGACTTTCTGGTCAGATTTTAGGATCCT
TGAAATCAAGCCCCTGGGTCTGACCTAGAGGGCGGCACCTTCGCGCCTCAGAGGATTGGCTCCTTACC
TTGGTCTCGGTGGAACGTTCCGGAATGTACCACAGGCCAGAGGAGCGACACTGCACGCTGGCCCAGCAT
GGCGGACCCCGCAGAGGTGGGACGCTCCGAGGGCGCCACAGGAGCCGAAGGGGTGCTGTGGCCCCG
CATCGTCGCCCGCCCGTGGTTTGGCGGTGGGCCGCTACGGAAGCCTTTGCTTCTTACTTTGCTGGAGAC
CAGCATGCTGGAGTCAACATTCAAGCAGACCAGGACTGCTGCCTTCTCCAGCTGTGTCTCTGTCT
GCGCAGTTGCTTTGATCCATGTGGGCCGCTTTGAGATTCCCTCCTCGAAAGCGCCCTCAGCATGTCAGC
AGCAGCGAAATCCCAAGTCCCGGAGGAGGCAGCGCCTGGCTGCGAGGAAGAGCCCAAGGGAAAAACACTT
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CATGACTATGCTCTTTGTGGCCTCATGAGGTTTGAACGGTGGTTTTGGGGCTGGTCAGCCTCAAGAA
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TGAAGGAGTGGGAAGAGCTTACGCTACAGCCAGGACATCGTGCTGTTGCTGCTGACAGATGGCGCCTTG
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ACTCTAGACAGCACCAGTACCTGATGCTGTGTAGATCCAGGCCTAGATGTTCTTCTGTACTAGAG
GAAATGATGCAGGGCAGGTCTCTCGCTCCTTCTGAAATCAGATGGGGAAATTTGGGACTCAGTCTCTG



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CCTGGCAGAGCACCACAGGACCAATGATCTACAGCTTCCTGGCTGCAAGTGAACCAGTGTCTCCGTGC
 CCAGCCTGCACTGTGGAATAAGCACAGGCTCCAGGATCAACCCGAGTTGCTGTCTGTTTATGCCATCCA
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 CAGCAAGTGTCTTCTAACATTGAAAGGGGTAAGAAAGATGTTAGTACAGATGGGAAACAATGCC
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 TTCCTGGTACTCTGATCCTGACTTTGCCAGCTGCTGGACCCTTCTAATATGTCCAAGTTTGTGTTGAA
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 TCATATTTGCTTTATACAAACAATACTAGAGAATTAACACATCATAAAATGTACACTGTTTTGTATT
 TCACCTCTTTCAGTATTTAAATAATTATTAATGCCTCTAGAAAAAGATTCTGTTAGATAAATTCAGTG
 ATTCCTGAAATAAATTGGTATTGTGTAATTA AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAA

Restriction Sites:	Ascl-NotI
ACCN:	NM_177186
Insert Size:	1218 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	BC058728 , AAH58728
RefSeq Size:	5394 bp
RefSeq ORF:	1218 bp
Locus ID:	320541
UniProt ID:	Q8C811
Cytogenetics:	4 E2
Gene Summary:	Putative transporter.[UniProtKB/Swiss-Prot Function]